PATENT

Attorney Docket No. A-63708-6

Attorney File No.: 465840-00524

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

BUELOW et al.

Serial No. 10/782,260

Filing Date: February 18, 2004

For:

Methods of Enhancing Graft Survival by

Modulating Heme Oxygenase Activity

Examiner: LI, Qian Janice

Art Unit: 1633

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-

Date:

Signature

TERMINAL DISCLAIMER TO **OBVIATE DOUBLE PATENTING REJECTION**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Petitioner, SangStat Medical Corporation (hereinafter "SangStat"), represents that it is the assignee of the entire right, title, and interest of:

- The instant application, U.S. Serial No. 10/782,260, filed February 18, 2004, which is a continuation of U.S. Serial No. 09/515,582, filed February 29, 2000, now U.S. Patent No. 6,861,414, which is a continuation-in-part of U.S. Serial No. 09/216,005, filed December 17, 1998, now abandoned; and
 - 2. U.S. Patent No. 6,861,414, issued March 1, 2005.

An assignment is recorded in the United States Patent and Trademark Office for U.S. Serial No. 582, filed February 29, 2000, now U.S. Patent No. 6,861,414, at Reel No. 011124, Frame No. copy of this assignment is attached hereto. 09/515,582, filed February 29, 2000, now U.S. Patent No. 6,861,414, at Reel No. 011124, Frame No. 0231. A copy of this assignment is attached hereto.

Serial No.: 10/782,260 Filed: February 18, 2004

SangStat hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application, which would extend beyond the expiration date of the full statutory term defined in 35 U.S.C. §§ 154-156 and 173, as shortened by any terminal disclaimer of U.S. Serial No. 09/515,582, filed February 29, 2000, now U.S. Patent No. 6,861,414.

SangStat hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the prior patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, SangStat does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. §§ 154-156 and 173 of U.S. Serial No. 09/515,582, filed February 29, 2000, now U.S. Patent No. 6,861,414, as shortened by any terminal disclaimer, in the event that the patent later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to the expiration of its full statutory term as shortened by any terminal disclaimer.

The undersigned is empowered to act on behalf of the petitioner/assignee. The undersigned has reviewed the evidentiary documents in the chain of title of the present application identified above, and certifies that, to the best of assignee's knowledge and belief, title is in the assignee SangStat.

Serial No.: 10/782,260 Filed: February 18, 2004

While Applicants believe that no other fees are due at this time, the Commissioner is authorized to charge the terminal disclaimer fee of \$130.00 under 37 C.F.R. 1.20(d), and any additional fees, including extension fees or any other relief that may be required, in connection with this reply to Deposit Account 50-2319 (Order No. 465840-00524; Docket No.: A-63708-6).

The undersigned is an attorney or agent of record.

DORSEY & WHITNEY LLP

Dated:

Dated: 6///86

Customer No.: 32940 555 California Street, Suite 1000 San Francisco, CA 94104-1513 Telephone: (415) 781-1989

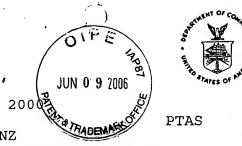
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By:

Michael F. Kolman, Reg. No. 54,234 for

Todd A. Lorenz, Reg. No. 39,754

Attorneys of Record for Applicant



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



TODD A. LORENZ 4 EMBARCADERO CENTER-SUITE 340 SAN FRANCISCO, CALIFORNIA 94111-4187

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/25/2000

REEL/FRAME: 011124/0231

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

NOVEMBER 27,

BUELOW, ROLAND

DOC DATE: 06/14/2000

ASSIGNOR:

WOO, JACKY

DOC DATE: 06/15/2000

ASSIGNOR:

IYER, SUHASINI

DOC DATE: 06/14/2000

ASSIGNEE:

SANGSTAT MEDICAL CORPORATION 6300 DUMBARTON CIRCLE FREMONT, CALIFORNIA 94555

SERIAL NUMBER: 09515582

PATENT NUMBER:

FILING DATE: 02/29/2000

ISSUE DATE:

FORM PTO-1595



10-05-2000



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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To the Honorable Assistant Commissioner for Patents and Tr copy thereof.	ademarks. Please record the attached original documents of
1. Name of conveying party(ies):	2. Name and address of receiving party(ies): Name: SANGSTAT MEDICAL CORPORATION
Roland BUELOW; Jacky WOO; and Suhasini I	der
Additional name(s) of conveying party(ies) attached? [] Yes [X] No	Internal Address:
3. Nature of Conveyance:	Street Address: 6300 Dumbarton Circle
[X] Assignment [] Merger	City: Fremont State: CaliforniaZip: 94555
[] Security Agreement] Change of Name [] Other	Country: U.S.A.
Execution Date: 14 & 15 June 2000	Additional name(s) & address(es) attached? [] Yes [X] No
4. Application number(s) or patent number(s): If this document is being filed together with a new applica	tion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/515,582	
Additional numbers attac	ched? [] Yes [X] No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Todd A. Lorenz Internal Address:	7. Total fee (37 CFR § 3.41):\$40.00 [X] Previously submitted [] Enclosed [] Authorized to be charged to deposit accounts.
Street Address: 4 Embarcadero Center-Suite	4800 Deposit account number: 06-1300
	Please debit any underpayment or credit any
City: San Francisco State: CaliforniaZip: 94111-4187	overpayment to the above deposit account.
State: <u>Californian</u> p. <u>Jaili 410</u> ,	Our Order No. <u>A-63708-5/RFT/TAL/JJ</u> D (Attach duplicate of this page if paying by deposit account
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the is a true copy of the original document.	foregoing information is true and correct and any
Todd A. Lorenz	21 September 2000
3 3	ature Date
Total number of pages including	cover sheet, attachments and document: [2]
OMB No. 0651-0011 (exp. 4/94)	
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<u>.</u>	ignments , DC 20231
File No. A-63708-5/RFT/TAL/JJD	Rev. 8/93 (39811) SF-1022333v1

ASSIGNMENT

WHEREAS WE, Roland BUELOW, Jacky WOO and Suhasini IYER of 2747 Ross Road, Palo Alto, California 94303; 620 Iris Avenue, Apt.#422, Sunnyvale, California 94086 and 1 Elmwood Drive, San Ramon, California 94583, respectively, have invented certain new and useful improvements in *Methods for Enhancing Graft Survival by Modulating Heme Oxygenase Activity* for which invention we have executed an application for Letters Patent of the United States and which application may be identified in the United States Patent and Trademark Office as Serial No. 09/515,582, filed February 29, 2000; and

Whereas, SANGSTAT MEDICAL CORPORATION, a corporation of the State of California and having its principal place of business at 6300 Dumbarton Circle, Fremont, California 94555 (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefore;

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold assigned, and set over and by these presents do hereby sell, assign, and set over unto the said SANGSTAT MEDICAL CORPORATION and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date:

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Doland BUELOW

Date

15/00

By: ____

Jacky WOO

Date:

By

Suhasini IVEI